



Distillation & Absorption
Crystallization & Evaporation
Extraction
Membrane-Based Separations
Adsorption and Ion Exchange
Fluid-Particle Separations
Bio-Separations
General Topics

Nominations must be submitted by 01 May 2015 for consideration in this year's program. Nomination materials, including papers, must be submitted to Kathleen Muhlbachler, Director of Awards, AIChE Separations Division (muhlbachler@yahoo.com) in Adobe Acrobat format or Microsoft Word.

Graduate Student Awards

- In an effort to encourage graduate students to excel, to promote a high level of interest in the field of separations, to identify future leaders in the field, and to strengthen the cooperation between academia and industry in the separations field, the Separations Division of AIChE has established a Graduate Student Research Award program.
 - Each award comprises a \$200 check and a plaque. These awards will be presented at the Division Dinner during the AIChE Annual Meeting.
 - Nominees must be (have been) graduate students since the last Annual AIChE meeting (November 2014) and/or the calendar year 2015. A nomination package should include:
 - A single nomination letter detailing the student's strengths and accomplishments, by a faculty member who must be a member of AIChE.
 - A single research paper (published or otherwise) contributing to separations fundamentals or applications. This paper may be co-authored by others, but the student nominee must have been the primary author. The paper should be of a quality acceptable for publication in journals such as *AIChE Journal* or *Chemical Engineering Science*.
 - The student's CV.
- <http://www.aiche.org/Students/Awards/SeparationsDivisionGraduateStudentResearchAward.aspx>



Division Awards

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- **Clarence G. Gerhold**
 - This award recognizes an individual's outstanding contribution in research, development, or in the application of chemical separations technology.
- **FRI / John G. Kunesh**
 - This award recognizes outstanding contributions to the academic, scientific, technological, industrial, or service areas involving separations technologies for individuals under the age of 40.
- **Founders**
 - This award recognizes outstanding service, performance above and beyond expected duties to the Separations Division.



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2014 Award Recipients

- **Clarence G. Gerhold**
 - Timothy C. Frank
- **FRI / John G. Kunesh**
 - Jeffrey R. McCutcheon
- **Founders**
 - André DaCosta



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2014 Award Recipients

- **Graduate Student Research**
 - **Michael Basden**
 - Distillation and Absorption
 - The University of Texas at Austin
 - Professor R. Bruce Eldridge
 - **Kyle E. Hart**
 - Membrane-Based Separations
 - The Pennsylvania State University
 - Professor Coray M. Colina



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2014 Award Recipients

- **Graduate Student Research**

- **Mo Jiang**

- Crystallization and Evaporation
- Massachusetts Institute of Technology
- Professor Richard D. Braatz

- **Gautham M. Ramapriya**

- Distillation and Absorption
- Purdue University
- Professor Rakesh Agrawal



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2014 Award Recipients

- **Graduate Student Research**
 - **Yuexiao Shen**
 - Membrane-Based Separations
 - The Pennsylvania State University
 - Professor Manish Kumar



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2014 Award Recipients

- **Professor Dibakar Bhattacharyya
Graduate Student Research
Award:**

Recognizing his and support overall long-term commitment to student development in the membranes area.

– **Li Xiao**

- University of Kentucky
- Professor Dibakar Bhattacharyya